

## Electronic Patent Application Fee Transmittal

|   |   |                 |               |                             |
|---|---|-----------------|---------------|-----------------------------|
| <b>Application Number:</b>                              | 10559499  |                 |               |                             |
| <b>Filing Date:</b>                                     | 05-Dec-2005   |                 |               |                             |
| <b>Title of Invention:</b>                              | INTERMEDIATES AND PROCESS FOR THE PRODUCTION OF OPTICALLY ACTIVE QUINOLONECARBOXYLIC ACID DERIVATIVES |                 |               |                             |
| <b>First Named Inventor/Applicant Name:</b>             | Makoto Muto   |                 |               |                             |
| <b>Filer:</b>   | Marvin Jay Spivak/Mimi Chanthaphone   |                 |               |                             |
| <b>Attorney Docket Number:</b>                          | 282102US0PCT  |                 |               |                             |
| Filed as Large Entity                                   |   |                 |               |                             |
| <b>U.S. National Stage under 35 USC 371 Filing Fees</b> |   |                 |               |                             |
| <b>Description</b>                                      | <b>Fee Code</b>   | <b>Quantity</b> | <b>Amount</b> | <b>Sub-Total in USD(\$)</b> |
| <b>Basic Filing:</b>                                    |   |                 |               |                             |
| <b>Pages:</b>   |   |                 |               |                             |
| <b>Claims:</b>  |   |                 |               |                             |
| <b>Miscellaneous-Filing:</b>                            |   |                 |               |                             |
| <b>Petition:</b>  |   |                 |               |                             |
| <b>Patent-Appeals-and-Interference:</b>                 |   |                 |               |                             |
| <b>Post-Allowance-and-Post-Issuance:</b>                |   |                 |               |                             |
| Utility Appl issue fee                                  | 1501  | 1               | 1510          | 1510                        |
| Publ. Fee- early, voluntary, or normal                  | 1504  | 1               | 300           | 300                         |

| Description                       | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
|-----------------------------------|----------|----------|--------|----------------------|
| Extension-of-Time:                |          |          |        |                      |
| Miscellaneous:                    |          |          |        |                      |
| Printed copy of patent - no color | 8001     | 3        | 3      | 9                    |
| Total in USD (\$)                 |          |          |        | 1819                 |